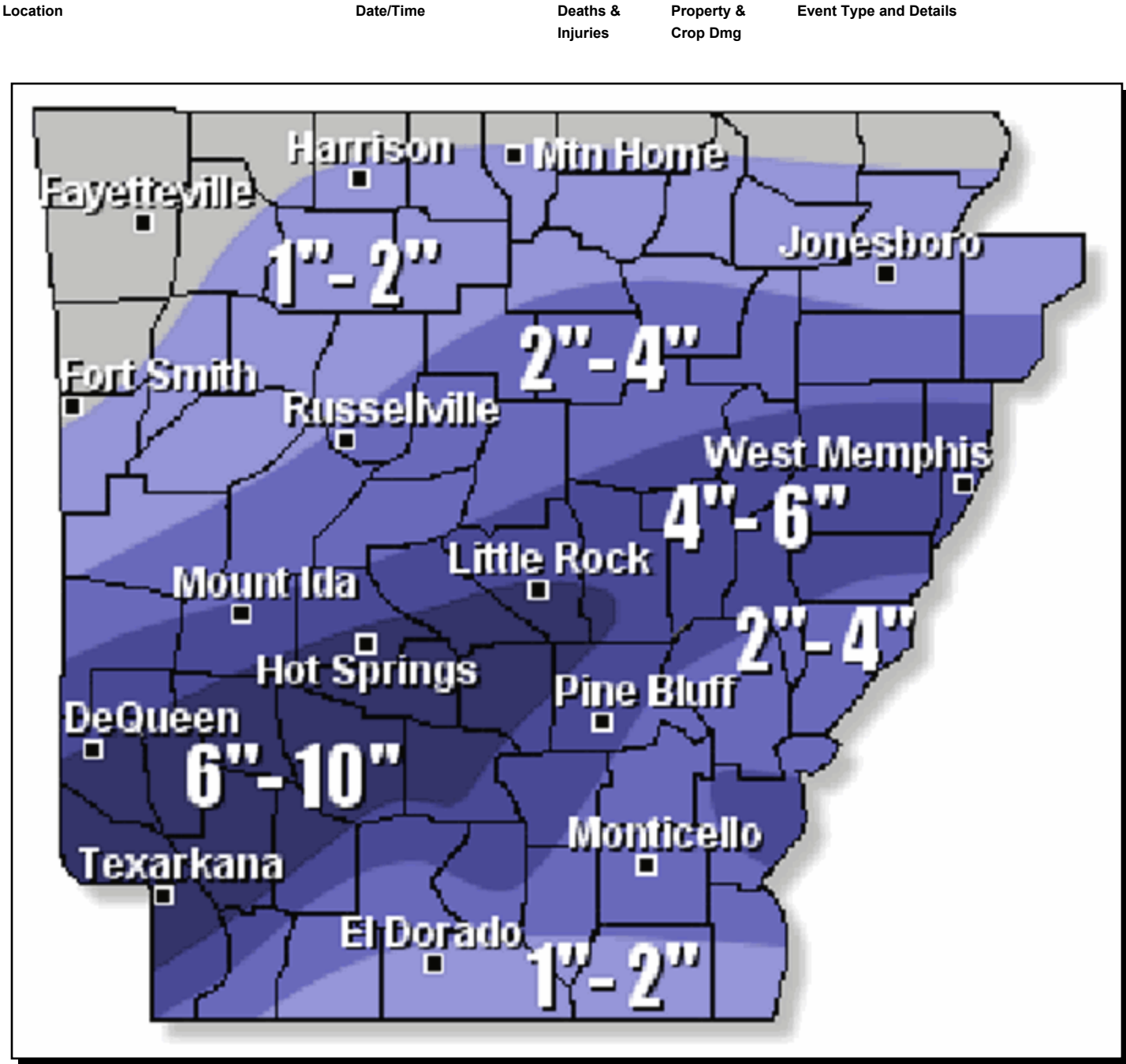


Storm Data and Unusual Weather Phenomena - January 2011

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
ARKANSAS, Central and North Central				
(AR-Z007) SHARP, (AR-Z016) INDEPENDENCE, (AR-Z024) CLEBURNE, (AR-Z025) JACKSON, (AR-Z031) CONWAY, (AR-Z032) FAULKNER, (AR-Z033) WHITE, (AR-Z034) WOODRUFF, (AR-Z037) SCOTT, (AR-Z038) YELL, (AR-Z039) PERRY, (AR-Z040) POLK, (AR-Z041) MONTGOMERY, (AR-Z042) GARLAND, (AR-Z043) SALINE, (AR-Z044) PULASKI, (AR-Z045) LONOKE, (AR-Z046) PRAIRIE, (AR-Z047) MONROE, (AR-Z052) PIKE, (AR-Z053) CLARK, (AR-Z054) HOT SPRING, (AR-Z055) GRANT, (AR-Z056) JEFFERSON, (AR-Z057) ARKANSAS, (AR-Z062) DALLAS, (AR-Z063) CLEVELAND, (AR-Z064) LINCOLN, (AR-Z065) DESHA, (AR-Z066) OUACHITA, (AR-Z067) CALHOUN, (AR-Z068) BRADLEY, (AR-Z069) DREW				
	01/01/11 00:00 CST		0	Drought
	01/31/11 23:59 CST		0	
Severe drought conditions were alleviated in parts of central and western Arkansas during the first part of January, but then worsened in these same areas later in the month. Elsewhere, severe drought continued over much of eastern and southern Arkansas, with extreme drought over part of south central Arkansas.				
(AR-Z004) MARION				
	01/04/11 19:00 CST		0	Wildfire
	01/05/11 10:15 CST		0	
Dry weather continued into early January, creating conditions favorable for wildfires.				
(AR-Z003) BOONE, (AR-Z004) MARION, (AR-Z005) BAXTER, (AR-Z006) FULTON, (AR-Z007) SHARP, (AR-Z012) NEWTON, (AR-Z013) SEARCY, (AR-Z014) STONE, (AR-Z015) IZARD, (AR-Z016) INDEPENDENCE, (AR-Z021) JOHNSON, (AR-Z022) POPE, (AR-Z023) VAN BUREN, (AR-Z025) JACKSON, (AR-Z030) LOGAN, (AR-Z037) SCOTT, (AR-Z064) LINCOLN, (AR-Z069) DREW				
	01/09/11 11:00 CST		0	Winter Weather
	01/10/11 11:00 CST		0	
(AR-Z062) DALLAS, (AR-Z063) CLEVELAND, (AR-Z065) DESHA, (AR-Z066) OUACHITA, (AR-Z067) CALHOUN, (AR-Z068) BRADLEY				
	01/09/11 11:00 CST		0	Winter Storm
	01/10/11 03:30 CST		0	
(AR-Z024) CLEBURNE, (AR-Z031) CONWAY, (AR-Z032) FAULKNER, (AR-Z033) WHITE, (AR-Z034) WOODRUFF, (AR-Z038) YELL, (AR-Z039) PERRY, (AR-Z040) POLK, (AR-Z041) MONTGOMERY, (AR-Z042) GARLAND, (AR-Z043) SALINE, (AR-Z044) PULASKI, (AR-Z045) LONOKE, (AR-Z046) PRAIRIE, (AR-Z047) MONROE, (AR-Z052) PIKE, (AR-Z053) CLARK, (AR-Z054) HOT SPRING, (AR-Z055) GRANT, (AR-Z056) JEFFERSON, (AR-Z057) ARKANSAS				
	01/09/11 12:30 CST		0	Heavy Snow
	01/10/11 07:00 CST		0	
Low pressure developed near the Gulf Coast, causing moisture to spread northward over the cold air near the surface in Arkansas. During the morning of the 9th, a mixture of sleet, snow, and freezing rain developed across southern Arkansas. Precipitation spread into central Arkansas before the end of the afternoon, but this far north, temperatures were cold enough such that only snow fell. During the evening, snow spread into northern Arkansas, and the south saw a changeover to snow. Snowfall was the most widespread and heaviest during the evening hours of the 9th. Soon after midnight, snow tapered off considerably. By dawn on the 10th, only patchy snow flurries and freezing drizzle lingered. The heaviest snow fell in a swath from near Murfreesboro to near Benton, where some amounts reached or exceeded 8 inches. On either side of the heavy snow band and from Little Rock toward Brinkley, 4 to 6 inch totals were common. Many other areas received 2 to 4 inches of snow, but amounts in northern Arkansas were less, ranging from less than an inch to 2 inches. In most places, driving conditions became hazardous within a couple of hours after precipitation began. Hundreds of accidents occurred on the afternoon and evening of the 9th. On the afternoon of the 9th, a tremendous traffic back-up occurred on Interstate 30 between Benton and Malvern. Multiple accidents caused both sides of the interstate to come to a halt. Motorists were stranded in the traffic jam for as many as 12 to 14 hours. Arkansas Governor Mike Beebe activated the Arkansas National Guard to aid the motorists. Guard armories in Benton and Malvern were opened as shelters. While the interstate technically reopened soon after 7:00 AM CST on the 10th, traffic was still only at a crawl well into the afternoon of the 10th, and traffic was still jammed on the morning of the 11th. Due to the poor driving conditions on the 10th, virtually every school in the Little Rock County Warning Area was closed, as were state and federal offices in Little Rock. Power outages during the winter storm were relatively small. The largest, affecting about 3000 customers, began during the afternoon of the 9th when a substation in southwest Little Rock suffered a failure. Power was restored during the late night hours of the 9th. Twenty-five flights were cancelled at Little Rock's Adams Field. Four traffic fatalities occurred due to icy or snowy roads. On the 9th, three single fatality accidents occurred. A 24 year-old woman was killed on Arkansas Highway 24 near Chidester in Ouachita County, a 42 year-old woman lost her life on U.S. Highway 167 north of Hampton in Calhoun County, and a 31 year-old man was killed on U.S. Highway 70 east of Hot Springs in Garland County. On the 10th, another single fatality accident occurred, killing a 50 year-old man on Arkansas Highway 86 north of Brown Grove in Prairie County.				

Storm Data and Unusual Weather Phenomena - January 2011



Snow fell across much of central and southern Arkansas on January 9th, with the heaviest snow falling across southwest sections of the state. Graphic by John Lewis, Senior Forecaster, WFO Little Rock.

(AR-Z003) BOONE

01/10/11 18:00 CST	0	Winter Weather
01/10/11 22:00 CST	0	

A low pressure system, passing by to the north of Arkansas, brought light snow to parts of northern Arkansas on the evening of the 10th. Snow flurries were seen as far south as central Arkansas.

(AR-Z007) SHARP

01/17/11 05:00 CST	0	Freezing Fog
01/17/11 10:00 CST	0	

Dense, freezing fog occurred in parts of north central Arkansas on the morning of the 17th.

(AR-Z014) STONE, (AR-Z015) IZARD, (AR-Z022) POPE, (AR-Z023) VAN BUREN

Storm Data and Unusual Weather Phenomena - January 2011

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	01/18/11 06:00 CST		0	Drought
	01/31/11 23:59 CST		0	

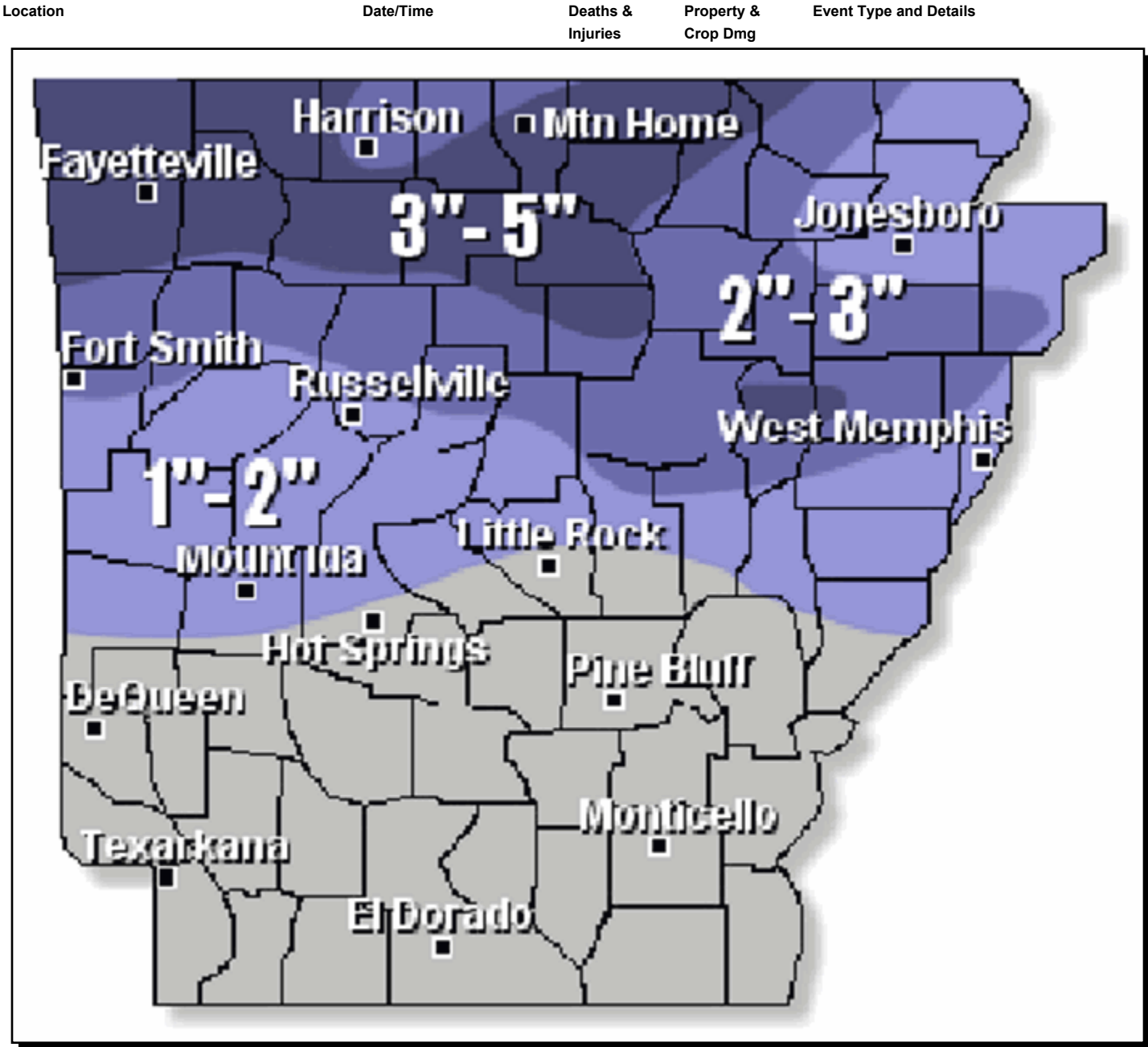
Severe drought conditions developed over parts of northern Arkansas soon after the middle of January.

(AR-Z003) BOONE, (AR-Z007) SHARP, (AR-Z014) STONE, (AR-Z015) IZARD, (AR-Z016) INDEPENDENCE, (AR-Z021) JOHNSON, (AR-Z022) POPE, (AR-Z023) VAN BUREN, (AR-Z024) CLEBURNE, (AR-Z025) JACKSON, (AR-Z030) LOGAN, (AR-Z031) CONWAY, (AR-Z032) FAULKNER, (AR-Z033) WHITE, (AR-Z034) WOODRUFF, (AR-Z037) SCOTT, (AR-Z038) YELL, (AR-Z039) PERRY, (AR-Z040) POLK, (AR-Z041) MONTGOMERY, (AR-Z042) GARLAND, (AR-Z043) SALINE, (AR-Z044) PULASKI, (AR-Z045) LONOKE, (AR-Z046) PRAIRIE, (AR-Z047) MONROE				
	01/20/11 03:00 CST		0	Winter Weather
	01/20/11 18:00 CST		0	

(AR-Z004) MARION, (AR-Z005) BAXTER, (AR-Z006) FULTON, (AR-Z012) NEWTON, (AR-Z013) SEARCY				
	01/20/11 04:00 CST		0	Winter Storm
	01/20/11 15:00 CST		0	

A low pressure center tracking near the Gulf Coast caused snow to fall across the northern half of Arkansas on the 20th. The greatest accumulations were in the north central part of the state. In many areas, rain, freezing rain, or sleet fell for awhile before precipitation changed to snow; however, ice and sleet accumulations were negligible.

Storm Data and Unusual Weather Phenomena - January 2011



Snow fell across much of northern Arkansas on January 20th. Graphic by John Lewis, Senior Forecaster, WFO Little Rock.

(AR-Z040) POLK, (AR-Z053) CLARK

01/29/11 12:00 CST	0	Wildfire
01/30/11 11:40 CST	0	

Unseasonably warm weather, coupled with low humidities and continuing dry conditions led to the spread of many wildfires over the weekend of the 29th and 30th. The Arkansas Forestry Commission aided in the suppression of 87 wildfires which burned a total of 1730 acres. No homes were lost to the fires, but 34 were threatened.

SALINE COUNTY --- 3.1 S SLOCOMB [34.48, -92.72]

01/30/11 18:30 CST	0	Hail (0.75 in)
01/30/11 18:50 CST	0	Source: Public

Thunderstorms developed from southwest Arkansas into the central part of the state on the evening of the 30th. A few of the storms became strong.